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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/470,615	12/22/1999	MASAO KAWAGUCHI	49375(868)	6371
21874	7590 05/14/2003			
EDWARDS & ANGELL, LLP			EXAMINER	
P.O. BOX 91 BOSTON, M		D2209 BUEKER, RICHAR		ICHARD R
		•	ART UNIT	PAPER NUMBER
			1763	
			DATE MAILED: 05/14/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

•			Ger.	
,	Application No.	Applicant(s)		
Advisory Action	09/470,615	KAWAGUCHI, M	KAWAGUCHI, MASAO	
Advisory Action	Examiner	Art Unit	Paper 10 15	
	Richard Bueker	1763	5-14-03	
The MAILING DATE of this communication app	pears on the cover sheet with	the correspondence a	address	
THE REPLY FILED 30 April 2003 FAILS TO PLACE Therefore, further action by the applicant is required to final rejection under 37 CFR 1.113 may only be either: condition for allowance; (2) a timely filed Notice of App Examination (RCE) in compliance with 37 CFR 1.114.	avoid abandonment of this (1) a timely filed amendme	application. A proper nt which places the ap	reply to a oplication in	
PERIOD FOR F	REPLY [check either a) or b)	)]		
a) $\square$ The period for reply expires $\underline{3}$ months from the mailing date				
b) The period for reply expires on: (1) the mailing date of this A event, however, will the statutory period for reply expire later ONLY CHECK THIS BOX WHEN THE FIRST REPLY WA 706.07(f).	than SIX MONTHS from the mailing AS FILED WITHIN TWO MONTHS	g date of the final rejection. OF THE FINAL REJECTION	N. See MPEP	
Extensions of time may be obtained under 37 CFR 1.136(a). The have been filed is the date for purposes of determining the period of extension 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shorten (b) above, if checked. Any reply received by the Office later than three rearned patent term adjustment. See 37 CFR 1.704(b).	ension and the corresponding amous ned statutory period for reply originals	nt of the fee.  The appropriate y set in the final Office action	e extension fee under ı; or (2) as set forth in	
1. A Notice of Appeal was filed on Appellar 37 CFR 1.192(a), or any extension thereof (37 CFR)	nt's Brief must be filed within CFR 1.191(d)), to avoid dism	n the period set forth in hissal of the appeal.	1	
2. The proposed amendment(s) will not be entered	because:			
(a) X they raise new issues that would require fur	ther consideration and/or se	arch (see NOTE belov	w);	
(b) they raise the issue of new matter (see Note	e below);			
(c)  they are not deemed to place the application issues for appeal; and/or	n in better form for appeal b	y materially reducing	or simplifying the	
(d) they present additional claims without cand	celing a corresponding numb	per of finally rejected o	laims.	
NOTE: See Continuation Sheet.				
3. Applicant's reply has overcome the following rej	ection(s):	•		
<ol> <li>Newly proposed or amended claim(s) would canceling the non-allowable claim(s).</li> </ol>	ıld be allowable if submitted	in a separate, timely	filed amendment	
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request application in condition for allowance because:		n considered but does	NOT place the	
6. The affidavit or exhibit will NOT be considered by raised by the Examiner in the final rejection.	pecause it is not directed SC	DLELY to issues which	were newly	
7. For purposes of Appeal, the proposed amendme explanation of how the new or amended claims	ent(s) a)⊠ will not be entere would be rejected is provide	ed or b)□ will be enter ed below or appended	red and an	
The status of the claim(s) is (or will be) as follow	/s:	·		
Claim(s) allowed: none.				
Claim(s) objected to: <u>none</u> .				
Claim(s) rejected: <u>1-1-8 and 13-17</u> .				

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10. Other: \_\_\_\_

Claim(s) withdrawn from consideration: \_\_\_\_\_.

Rulus Bucker Primary Examiner Art Unit: 1763

8. The proposed drawing correction filed on \_\_\_\_ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s). \_\_\_\_\_.





Continuation of 2. NOTE: New issues are at claim 1, line 9, claim 2, lines 10-12, claim 13, lines 2, 3 and 5, claim 14, lines 1, 2 and 4, and claim 16, lines 2, 3 and 4.